

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**DEAN ALAN KALMAN**



Attorney Docket No. RPS920000119US1

Serial No. 09/894,077

Examiner: UNKNOWN

Filed: June 28, 2001

For: **SYSTEM AND METHOD FOR  
SERVICING REQUESTS TO A  
STORAGE ARRAY**

Group Art Unit: 2184

**LETTER TO THE OFFICIAL DRAFTSMAN**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Submitted herewith are five (5) sheets of formal drawings for the above-identified application.

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.8 (a)**

I hereby certify that this paper is being deposited with the United States Postal Service under 37 CFR 1.8(a) as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D. C. 20231, on 10/8, 2001.

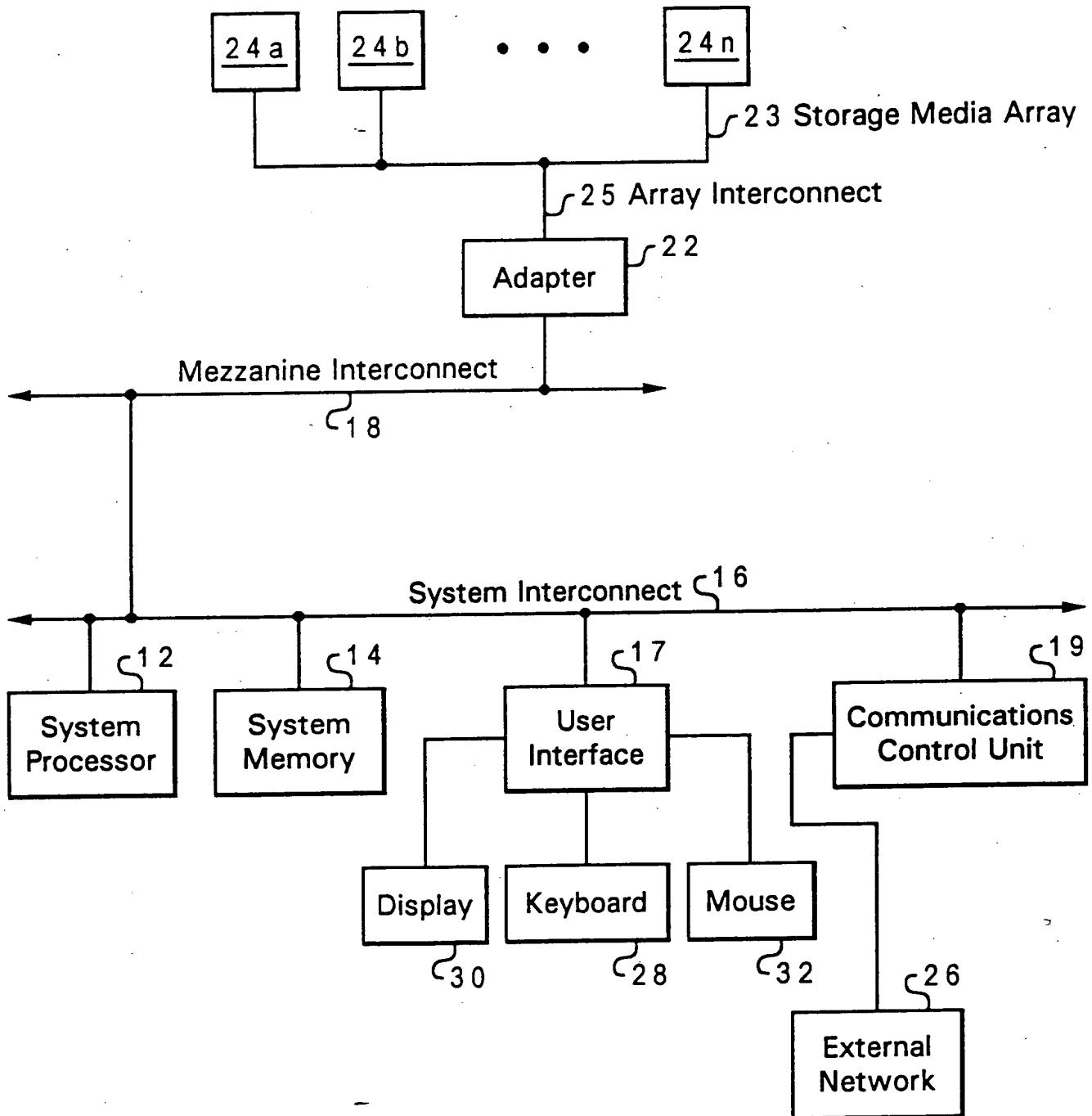
Karen De Leon  
(Typed or printed name of person mailing paper or fee)

Shawn M. Head  
SIGNATURE of person mailing paper or fee

Respectfully submitted,

Brian F. Russell  
Brian F. Russell  
Reg. No. 40,796  
BRACEWELL & PATTERSON, L.L.P.  
Suite 350, Lakewood on the Park  
7600B North Capital of Texas Highway  
Austin, Texas 78731-1168  
Tel. 512.343.6116

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Data Processing System

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*Fig. 1*

RAID Adapter Block Diagram

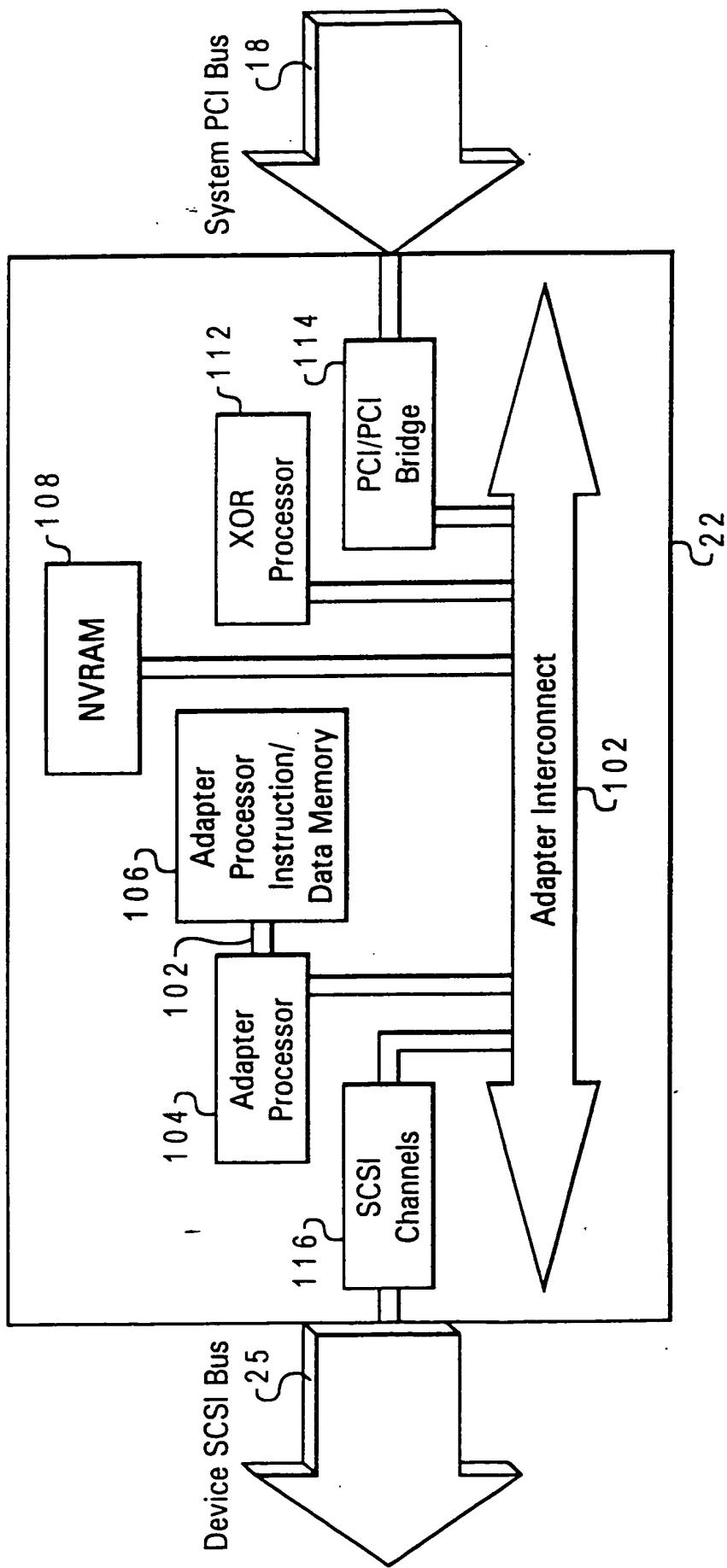
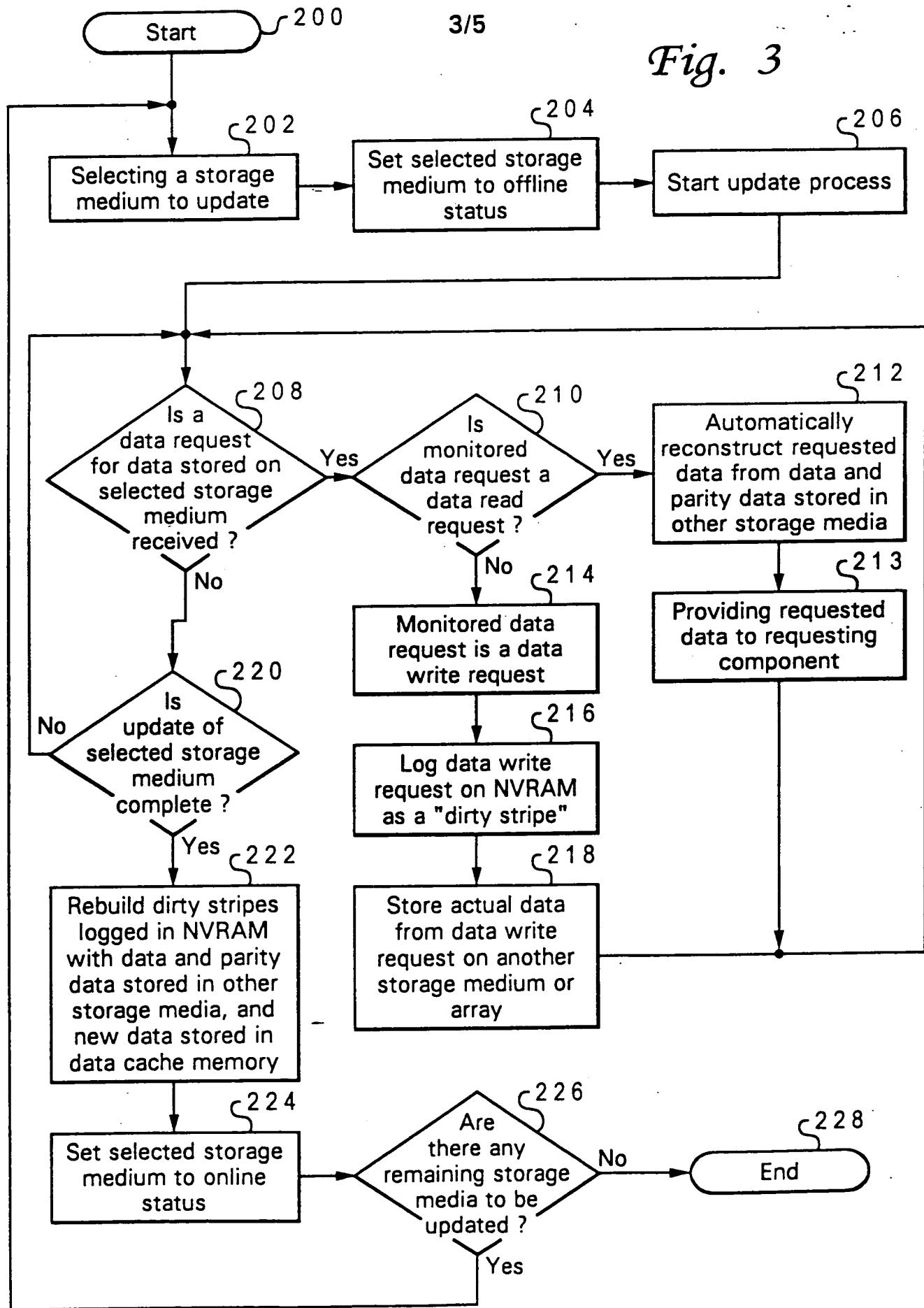


Fig. 2



*Fig. 3*

RPS920000119US1  
 Dean Alan Kalman  
 System and Method for Servicing Requests to a Storage Array

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(Updating)

STRIPE NUMBER	STORAGE MEDIUM 1	STORAGE MEDIUM 2	STORAGE MEDIUM 3
1	D0	D1	P1
2	D2	P2	D3
3	P3	D4	D5
• • •	• • •	• • •	• • •
N	DN	PN	DN + 1

Fig. 4A

(Updating)

STRIPE NUMBER	STORAGE MEDIUM 1	STORAGE MEDIUM 2	STORAGE MEDIUM 3	SPARE STORAGE MEDIUM 4
1	D0	D1	P1	D1'
2	D2	P2	D3	
3	P3	D4	D5	
• • •	• • •	• • •	• • •	• • •
N	DN	PN	DN + 1	

Fig. 4B

*Fig. 5*

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